

DEPARTMENT of STATE PARKS and CULTURAL RESOURCES
DIVISION of STATE PARKS, HISTORIC SITES and TRAILS
ECONOMIC STIMULUS CONSTRUCTION LIST SUMMARY

Type	Site/Location	Description	Qty	Cost/ea (1)	Total
Road Deficiencies	Glendo	Access Road to Elk Horn	0.78 mi	See attached	\$292,000.00
Road Deficiencies	Glendo	Gravel Roads	4.73 mi	See attached	\$1,606,000.00
Road Deficiencies	Guernsey	Gravel Roads	4.69 mi	See attached	\$1,216,000.00
Road Deficiencies	Buffalo Bill	Gravel Roads	1.93 mi	See attached	\$758,000.00
Road Deficiencies	Curt Gowdy	Asphalt Mains & Gravel Roads	4.3 mi	See attached	\$3,186,400.00
Road Deficiencies	Boysen	Gravel Roads	28.05 mi	See attached	\$6,901,000.00
Road Deficiencies	Keyhole	Gravel Roads	10.11 mi	See attached	\$2,701,000.00
Road Deficiencies	Seminole	Gravel Roads	4.05 mi	See attached	\$1,246,000.00
Road Deficiencies	Hawk Springs	Gravel Roads	0.45 mi	See attached	\$252,000.00
Additional Const.	Keyhole	New Well Water Distribution		See attached	\$208,100.00
Additional Const.	Hot Springs	HQ Shop Upgrade		See attached	\$395,000.00
Additional Const.	Glendo	HQ Water System Upgrade		See attached	\$300,000.00
Additional Const.	Curt Gowdy	Monte Cristo Playground		See attached	\$45,000.00
Additional Const.	Guernsey	Trailer Dump Station Well Pit		See attached	\$30,000.00
Additional Const.	Sinks Canyon	Restroom Replacement		See attached	\$90,000.00
Additional Const.	E.K.W.	Drill New HQ Well		See attached	\$50,000.00
Additional Const.	Guernsey	Restroom Replacement		See attached	\$45,000.00
Additional Const.	Seminole	Crew Housing Residence		See attached	\$40,000.00
Additional Const.	Medicine Lodge	Pole Barn/Garage		See attached	\$25,000.00
Additional Const.	Medicine Lodge	Additional Water Lines		See attached	\$50,000.00
Additional Const.	Seminole	Picnic Tables/Grills		See attached	\$25,000.00
Additional Const.	Piedmont Kilns	Structural Repair		See attached	\$100,000.00
Additional Const.	Granger Stage Station	Building Restoration		See attached	\$465,000.00
Additional Const.	Ft. Steele	Site Restoration		See attached	\$1,500,000.00
Site Improvements	Various	Electrical Hook-ups	433	\$3,000 or \$4,000	\$1,379,000.00
Site Improvements	Various	Camping Cabins	78	\$25,000 or \$50,000	\$2,050,000.00
Site Improvements	Various	Day Lodges	7	\$100,000 to \$500,000	\$3,100,000.00
Site Improvements	Various	Shower Houses	19	\$200,000.00	\$3,800,000.00
Site Improvements	Various	Dump Stations	11	\$100,000.00	\$1,100,000.00
Site Improvements	Various	Visitor Centers / Museums	17	\$10,000 to \$8,750,000	\$23,665,000.00
Site Improvements	Various	Non-Motorized Trail Systems	8	\$1,100 to \$633,000	\$2,575,230.00
Site Improvements	Various	Additional Developments	15	\$100,000 to \$635,000	\$5,977,150.00
Grand Total					\$65,172,880.00

(1) Cost per unit range, see attached supporting data for exact numbers and calculations

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ROAD DEFICIENCIES - COST EXPLANATION

1 - Glendo - Access road to Elk Horn area in very poor condition. Remove asphalt, add 6in gravel and re-grade.				0.78 Miles
Description	Unit	Quantity	Unit Cost	Total
Asphalt Removal	ls	1	\$50,000.00	\$50,000.00
Gravel	ton	5,500	\$30.00	\$165,000.00
Grading and Shaping	ls	1	\$25,000.00	\$25,000.00
Replace Cattle Guard	ls	1	\$11,000.00	\$11,000.00
Seeding	ls	1	\$5,000.00	\$5,000.00
Design & Construction Management	ls	1	\$10,000.00	\$10,000.00
Bid	ls	1	\$1,000.00	\$1,000.00
Contingency	ls	1	\$25,000.00	\$25,000.00
Sub-Total				\$292,000.00
1 year Inflation (10%)				\$0.00
Total				\$292,000.00

2 - Glendo - Gravel roads in poor condition. Re-grade and add 6in gravel.				4.73 Miles
Description	Unit	Quantity	Unit Cost	Total
Gravel	ton	41,500	\$30.00	\$1,245,000.00
Grading and Shaping	ls	1	\$125,000.00	\$125,000.00
Culverts and Drainage	ls	1	\$60,000.00	\$60,000.00
Seeding	ls	1	\$25,000.00	\$25,000.00
Design & Construction Management	ls	1	\$50,000.00	\$50,000.00
Bid	ls	1	\$1,000.00	\$1,000.00
Contingency	ls	1	\$100,000.00	\$100,000.00
Sub-Total				\$1,606,000.00
1 year Inflation (10%)				\$0.00
Total				\$1,606,000.00

3 - Guernsey - Need new gravel in several areas of roads. Add gravel and grade roads.				4.69 Miles
Description	Unit	Quantity	Unit Cost	Total
Gravel	ton	33,000	\$30.00	\$990,000.00
Grading and Shaping	ls	1	\$100,000.00	\$100,000.00
Seeding	ls	1	\$25,000.00	\$25,000.00
Design & Construction Management	ls	1	\$50,000.00	\$50,000.00
Bid	ls	1	\$1,000.00	\$1,000.00
Contingency	ls	1	\$50,000.00	\$50,000.00
Sub-Total				\$1,216,000.00
1 year Inflation (10%)				\$0.00
Total				\$1,216,000.00

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4 - Buffalo Bill - Gravel roads need maintenance. Add 6in of gravel and grade.				
Description	Unit	Quantity	Unit Cost	1.93 Miles Total
Gravel	ton	17,000	\$30.00	\$510,000.00
Grading and Shaping	ls	1	\$100,000.00	\$100,000.00
Culverts and Drainage	ls	1	\$12,000.00	\$12,000.00
Seeding	ls	1	\$25,000.00	\$25,000.00
Design & Construction Management	ls	1	\$50,000.00	\$50,000.00
Bid	ls	1	\$1,000.00	\$1,000.00
Contingency	ls	1	\$60,000.00	\$60,000.00
Sub- Total				\$758,000.00
1 year Inflation (10%)				\$0.00
Total				\$758,000.00

5 - Curt Gowdy - Paved roads and parking lots need striped. Gravel roads need graded and culverts added where washouts appear. Stripe asphalt and regrade roads. Add culverts where needed. Add 4.26 miles of asphalt pavement on main route through the Park to reduce severe rutting & erosion				
Description	Unit	Quantity	Unit Cost	4.3 Miles Total
Striping	lf	52800	\$0.50	\$26,400.00
Gravel	ton	37,800	\$30.00	\$1,134,000.00
Grading and Shaping	ls	1	\$100,000.00	\$100,000.00
Culverts and Drainage	ls	1	\$100,000.00	\$100,000.00
Asphalt Pavement	ton	15,000	\$110.00	\$1,650,000.00
Seeding	ls	1	\$25,000.00	\$25,000.00
Design & Construction Management	ls	1	\$50,000.00	\$50,000.00
Bid	ls	1	\$1,000.00	\$1,000.00
Contingency	ls	1	\$100,000.00	\$100,000.00
Sub-Total				\$3,186,400.00
1 year Inflation (10%)				\$0.00
Total				\$3,186,400.00

6 - Boysen - Gravel roads need new layer of gravel and grading.				
Description	Unit	Quantity	Unit Cost	28.05 Miles Total
Gravel	ton	200,000	\$30.00	\$6,000,000.00
Grading and Shaping	ls	1	\$250,000.00	\$250,000.00
Culverts and Drainage	ls	1	\$200,000.00	\$200,000.00
Seeding	ls	1	\$100,000.00	\$100,000.00
Design & Construction Management	ls	1	\$150,000.00	\$150,000.00
Bid	ls	1	\$1,000.00	\$1,000.00
Contingency	ls	1	\$200,000.00	\$200,000.00
Sub-Total				\$6,901,000.00
1 year Inflation (10%)				\$0.00
Total				\$6,901,000.00

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7 - Keyhole - Gravel roads need new layer of gravel.				
				10.11 Miles
Description	Unit	Quantity	Unit Cost	Total
Gravel	ton	70,000	\$30.00	\$2,100,000.00
Grading and Shaping	ls	1	\$150,000.00	\$150,000.00
Culverts and Drainage	ls	1	\$100,000.00	\$100,000.00
Seeding	ls	1	\$50,000.00	\$50,000.00
Design & Construction Management	ls	1	\$100,000.00	\$100,000.00
Bid	ls	1	\$1,000.00	\$1,000.00
Contingency	ls	1	\$200,000.00	\$200,000.00
Sub-Total				\$2,701,000.00
1 year Inflation (10%)				\$0.00
Total				\$2,701,000.00

8 - Seminole - Roads in poor condition. Grade and re-gravel roads throughout park. Allow for 6in gravel fill.				
				4.05 Miles
Description	Unit	Quantity	Unit Cost	Total
Gravel	ton	30,000	\$31.00	\$930,000.00
Grading and Shaping	ls	1	\$100,000.00	\$100,000.00
Culverts and Drainage	ls	1	\$40,000.00	\$40,000.00
Seeding	ls	1	\$50,000.00	\$50,000.00
Design & Construction Management	ls	1	\$75,000.00	\$75,000.00
Bid	ls	1	\$1,000.00	\$1,000.00
Contingency	ls	1	\$50,000.00	\$50,000.00
Sub-Total				\$1,246,000.00
1 year Inflation (10%)				\$0.00
Total				\$1,246,000.00

9 - Hawk Springs - Roads need gravel and graded. Add 6in gravel and grade.				
				0.45 Miles
Description	Unit	Quantity	Unit Cost	Total
Gravel	ton	4,000	\$31.00	\$124,000.00
Grading and Shaping	ls	1	\$50,000.00	\$50,000.00
Culverts and Drainage	ls	1	\$17,000.00	\$17,000.00
Seeding	ls	1	\$20,000.00	\$20,000.00
Design & Construction Management	ls	1	\$15,000.00	\$15,000.00
Bid	ls	1	\$1,000.00	\$1,000.00
Contingency	ls	1	\$25,000.00	\$25,000.00
Sub-Total				\$252,000.00
1 year Inflation (10%)				\$0.00
Total				\$252,000.00
TOTAL Roads				\$18,158,400.00